SUBMISSION ID:

7304

STATUS:

Revision

FACILITY:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

01L00046*DD 001

LOCATION:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

STATION CODE: MONITORING PERIOD:

2008-03-01 To: 2008-03-31 TRA-DET, INC.

COUNTY: DISTRICT: Belmont SEDO

REPORTING LAB:

LAURA K. WRIGHT

ANALYST: LAU NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	рН	Total Susp		Iron, Total (Fe)	Manganese, Total			
PARAMETER CODE	00045	50050	00400	Solids 00530		01045	(Mn) 01055			
UNITS	24258390	4108	6653	4106		4107	4107			
FREQUENCY	1/Day	1/Day	1/Week	1/Wee		1/Week	1/Week			
SAMPLING TYPE	24hr Total	24hr Total	Grab	Compos	ite	Composite	Composite			
2008-03-01										
2008-03-02										
2008-03-03										
2008-03-04			ļ							
2008-03-05										
2008-03-06				<u> </u>						
2008-03-07				<u> </u>						
2008-03-08										
2008-03-09										
2008-03-10	<u> </u>									
2008-03-11										
2008-03-12										
2008-03-13										
2008-03-14										
2008-03-15					·					
2008-03-16										
2008-03-17										
2008-03-18										
2008-03-19										
2008-03-20										
2008-03-21										
2008-03-22										
2008-03-23										
2008-03-24										
2008-03-25										
2008-03-26										
2008-03-27										
2008-03-28										
2008-03-29										
2008-03-30										
2008-03-31										
Minimum										
Maximum			 	 				 -		
Average Count	<u> </u>		 	+						
Name of Responsible Officia	I I in it				C:	mature of Decreasibl	e Official or Authorized	1	Submission	
or Authorized Representativ	with the information	ely responsible for obta	sed on my inquiry of t ining the information.	hose I believe the	318	Repress	entative	•	Date/Time	
David Bartsch	submitted information	mitted information is true, accurate and complete. I am aware that there are ifficant penalties for submitting false information, including the possibility of								

SUBMISSION ID: FACILITY:

LOCATION:

COUNTY: DISTRICT: 7304

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

SEDO

STATUS:

Revision

0IL00046*DD

STATION CODE:

MONITORING PERIOD: REPORTING LAB:

2008-03-01 To: 2008-03-31 TRA-DET, INC.

LAURA K. WRIGHT

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Dissolved Oxygen	Total Suspended Solids	Nitrogen, Ammonia (NH3)
PARAMETER CODE	00056	00083	01330	01350	00300	00530	00610
UNITS	4109	4105	4105	4105	4106	4106	4106
FREQUENCY	1/Day	1/Day	1/Day	1/Day	2/Week	2/Week	1/2 Weeks
SAMPLING TYPE	Total Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2008-03-01	AN	AN	AN	AN			
2008-03-02	AN	AN	AN	AN			
2008-03-03	11968	0	0	0	11	AA 0.87	0.46
2008-03-04	20400	0	0	0			
2008-03-05	5160	0	0	0	11	AA 0.87	0.98
2008-03-06	15504	0	0	0			
2008-03-07	16320	0	0	0			
2008-03-08	AN	AN	AN	AN			
2008-03-09	AN	AN	AN	AN			
2008-03-10	12784	0	0	0	11	AA 0.87	1.1
2008-03-11	12240	0	0	0			
2008-03-12	13056	0	0	0	10	AA 0.87	0.62
2008-03-13	13872	0	0	0			
2008-03-14	12680	0	0	0			
2008-03-15	AN	AN	AN	AN			
2008-03-16	AN	AN	AN	AN	·		
2008-03-17	8976	0	0	0	11	AA 0.87	0.49
2008-03-18	15504	0	0	0			
2008-03-19	13056	0	0	0	9 .	AA 0.87	0.34
2008-03-20	21216	0	0	0			
2008-03-21	11424	0	0	0			
2008-03-22	AN	AN	AN	AN			
2008-03-23	AN	AN	AN	AN			1
2008-03-24	12784	0	0	0	10	AA 0.87	0.54
2008-03-25	11425	0	0	0			
2008-03-26	13056	0	0	0	11	AA 0.87	0.50
2008-03-27	13872	0	0	0			
2008-03-28	816	0	0	0			
2008-03-29	AN	AN	AN	AN			
2008-03-30	AN	AN	AN	AN			
2008-03-31	11152	0	0	0	10	AA 0.87	0.15
Minimum	816.0	0.0	0.0	0.0	9.0	0.0	0.15
Maximum	21216.0	0.0	0.0	0.0	11.0	0.0	1.1
Average	12726.90476	0	0	0	10.44444	0	0.57556
Count	21	21	21	21	9	9	9
Name of Responsible Officia or Authorized Representative David Bartsch	with the information individuals immediate submitted information	nalty of law that I have p submitted herein and ba ely responsible for obtain is true, accurate and or for submitting false info	sed on my inquiry of th ning the information, I omplete. I am aware tha	ose believe the there are	gnature of Responsible Represe		d Submission Date/Time 2008-04-17
	fine and imprisonmer			, and the same of		Page 2	

https://ebiz.epa.ohio.gov/edwr.web/page/report/viewWithXslt.do?actType=viewWithXslt...

2/16/2011

SUBMISSION ID: FACILITY:

LOCATION:

COUNTY:

DISTRICT:

7304

SEDO

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

STATUS:

Revision

STATION CODE:

MONITORING PERIOD:
REPORTING LAB:

0IL00046*DD 002 2008-03-01 To: 2008-03-31

TRA-DET, INC. LAURA K. WRIGHT

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	CBOD 5 day	pН	Water Temperature					
PARAMETER CODE	80082	00400	00010				-	
UNITS	4106	6653 1/Month	4102 1/Day					
FREQUENCY SAMPLING TYPE	1 / 2 Weeks Grab	Grab	Grab			+		
2008-03-01			AN					
2008-03-02		- 19.11 3 11.00	AN					
2008-03-03		7.2	6					
2008-03-04			7					
2008-03-05	0.60		5					
2008-03-06			6					
2008-03-07			6			·		
2008-03-08			AN					
2008-03-09			AN					
2008-03-10			5					
2008-03-11			6					
2008-03-12			8					
2008-03-13			7					
2008-03-14			7					
2008-03-15			AN					
2008-03-16			AN					
2008-03-17			8					
2008-03-18			9					
2008-03-19	1.5		9					
2008-03-20			8					
2008-03-21			8					
2008-03-22			AN					
2008-03-23			AN					
2008-03-24			7					
2008-03-25			7					
2008-03-26			8					
2008-03-27			8					
2008-03-28			8					
2008-03-29			AN					
2008-03-30			AN					
2008-03-31			8					
Minimum	0.6	7.2	5.0					
Maximum	1.5	7.2	9.0					
Average Count	1.05	1	7.19048 21					
Name of Responsible Official	Leggify under the ne		personally examined and	am familiar	Signature of Responsible			
or Authorized Representative David Bartsch	with the information individuals immediat submitted informatio significant penalties	with the information submitted herein and based on my inquiry of those dividuals immediately responsible for obtaining the information, I believe the ubmitted information is true, accurate and complete. I am aware that there are ignificant penalties for submitting false information, including the possibility of ine and imprisonment.					2008-04-17	
		Page 3						

SUBMISSION ID:

7304

STATUS:

Revision

007

FACILITY:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER: Intersect St Rte 148 and Rd 86

STATION CODE:

0IL00046*DD

LOCATION:

ALLEDONIA, OH 43902

MONITORING PERIOD: REPORTING LAB:

2008-03-01 To: 2008-03-31 TRA-DET, INC.

COUNTY: DISTRICT:

SEDO

ANALYST:

LAURA K. WRIGHT

NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pН	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total	
PARAMETER CODE	00045	50050	00400	00530	01045	(Mn) 01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Grab	24hr Total	Grab	Grab	Grab	Grab	
2008-03-01	0.0	AN		1			
2008-03-02	0.0	AN			1	250	
2008-03-03	0.0	0.01	7.8	AA 0.87	90	350	
2008-03-04	0.0	0.04			<u> </u>	-	
2008-03-05	0.0	0.021					
2008-03-06	0.4	0.004					
2008-03-07	0.15	AA 0.001					
2008-03-08	0.09	AN					
2008-03-09	0.0	AN					
2008-03-10	0.0	AA 0.001					
2008-03-11	0.0	AA 0.001					
2008-03-12	0.0	0.005					
2008-03-13	0.03	0.004					
2008-03-14	0.0	0.003					
2008-03-15	0.4	AN				_	
2008-03-16	0.0	AN					
2008-03-17	0.0	AA 0.001					
2008-03-18	1.2	0.006					
2008-03-19	0.77	0.008					
2008-03-20	0.0	0.027	7.8	18	670	300	
2008-03-21	0.0	0.008		;			
2008-03-22	0.0	AN					
2008-03-23	0.0	AN	·				
2008-03-24	0.0	AA 0.001					
2008-03-25	0.0	AA 0.001					
2008-03-26	0.0	0.003					
2008-03-27	0.0	AC					
2008-03-28	0.0	0.14					
2008-03-29	0.0	AN				T i	
2008-03-30	0.0	AN					
2008-03-31	0.01	AA 0.001					
Minimum	0.0	0.0	7.8	0.0	90.0	300.0	
Maximum	1.2	0.14	7.8	18.0	670.0	350.0	
Average Count	0.09839	0.01395	2	9 2	380	325	
Name of Responsible Officia		•			•	le Official or Authorized	Submission
or Authorized Representative David Bartsch	with the information s individuals immediate submitted information	alty of law that I have pubmitted herein and basely responsible for obtains true, accurate and coor submitting false inforts.	sed on my inquiry of the ning the information, I complete. I am aware the	believe the at there are		entative	Date/Time 2008-04-17

SUBMISSION ID:

FACILITY:

LOCATION:

COUNTY:

DISTRICT:

7304

SEDO

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

ALLEDONIA, OH 4: Belmont STATUS:
* PERMIT NUMBER
STATION CODE:

Revision 0IL00046*DD

011

MONITORING PERIOD: REPORTING LAB:

2008-03-01 To: 2008-03-31 TRA-DET, INC.

TRA-DET, INC. LAURA K. WRIGHT

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pН	Total Suspend	ied Iron, Total (Fe)	Manganese, Total	
PARAMETER CODE	00045	50050	00400	Solids 00530	01045	(Mn) 01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1/2 Weeks		1 / 2 Weeks	
2008-03-01	24hr Total 0.0	24hr Total	Grab	Grab	Grab	Grab	
		AN		<u> </u>			
2008-03-02	0.0	AN		ļ		-	
2008-03-03	0.0	AC	7.5	2.8	1000	120	
2008-03-04	0.0	AC		<u> </u>		ļ	
2008-03-05	0.0	0.002		1			
2008-03-06	0.4	AA 0.001					
2008-03-07	0.15	AC		ļ			
2008-03-08	0.09	AN					
2008-03-09	0.0	AN					
2008-03-10	0.0	AC					
2008-03-11	0.0	AC					
2008-03-12	0.0	AC		i			
2008-03-13	0.03	AC					
2008-03-14	0.0	AC					
2008-03-15	0.4	AN				•	· · · · · · · · · · · · · · · · · · ·
2008-03-16	0.0	AN					
2008-03-17	0.0	AC					
2008-03-18	1.2	AC		"			
2008-03-19	0.77	0.002	<u> </u>			1 1	
2008-03-20	0.0	0.002	7.9	5.2	1000	140	
2008-03-21	0.0	0.001					
2008-03-22	0.0	AN					
2008-03-23	0.0	AN					
2008-03-24	0.0	AC				1	
2008-03-25	0.0	AC					
2008-03-26	0.0	AC		 		 	
2008-03-27	0.0	AC					
2008-03-28	0.0	AA 0.001					
2008-03-29	0.0	AN				 	
2008-03-30	0.0	AN		 			
2008-03-31	0.01	AC	<u> </u>	 			
Minimum	0.0	0.0	7.5	2.8	1000.0	120.0	
Maximum	1.2	0.0020	7.9	5.2	1000.0	140.0	
Average	0.09839	0.00117		4	1000	130	
Count	31	6	2	2	2	2	
Name of Responsible Officia or Authorized Representativ	p certify ander the pen		personally examined an		Signature of Responsibl		Submission
David Bartsch	individuals immediate submitted information	ly responsible for obtain is true, accurate and co or submitting false info	sed on my inquiry of th ning the information, I omplete. I am aware tha mation, including the p	believe the t there are	Represe	entative	2008-04-17

SUBMISSION ID: FACILITY:

DISTRICT:

7304

SEDO

STATUS: Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

LOCATION:

COUNTY:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

STATION CODE: MONITORING PERIOD:

Revision 0IL00046*DD

013

REPORTING LAB: ANALYST:

2008-03-01 To: 2008-03-31 TRA-DET, INC. LAURA K. WRIGHT

NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pН	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	Residue, Total Dissolved
PARAMETER CODE	00045	50050	00400	00530	01045	01055	00515
UNITS	24258390	4108	6653	4106	4107	4107	4106
FREQUENCY CAMPLING TYPE	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Quarter
2008-03-01	24hr Total 0.0	24hr Total AN	Grab	Grab	Grab	Grab	Grab
2008-03-02	0.0	AN		<u> </u>			
2008-03-03	0.0	2.8		+			
2008-03-04	0.0	12.0				-	
2008-03-05	0.0	1.8		 			
2008-03-06	0.4	1.056	8.4	23	450	2000	4700
2008-03-07	0.15	0.982	0.1			2000	1700
2008-03-08	0.09	AN					
2008-03-09	0.0	AN		+		 	
2008-03-10	0.0	1.0					
2008-03-11	0.0	0.856	 	 			
2008-03-12	0.0	0.911		 			
2008-03-13	0.03	0.654					
2008-03-14	0.0	1.0	-	 			
2008-03-15	0.4	AN		†	 	1	
2008-03-16	0.0	AN		 		† †	
2008-03-17	0.0	1.2		†		1	
2008-03-18	1.2	1.5				-	
2008-03-19	0.77	2.1					
2008-03-20	0.0	2.1					
2008-03-21	0.0	1.1	8.5	18	340	600	
2008-03-22	0.0	AN					
2008-03-23	0.0	AN					
2008-03-24	0.0	1.1					
2008-03-25	0.0	1.1					
2008-03-26	0.0	1.1					
2008-03-27	0.0	1.3			1	† †	
2008-03-28	0.0	1.468					
2008-03-29	0.0	AN					
2008-03-30	0.0	AN					
2008-03-31	0.01	1.0					
Minimum	0.0	0.654	8.4	18.0	340.0	600.0	4700.0
Maximum	1.2	12.0	8.5	23.0	450.0	2000.0	4700.0
Average	0.09839	1.81557	ļ	20.5	395	1300	4700
Count	31	21	2	2	2	2	1
Name of Responsible Officia or Authorized Representative	p corning and or the pen	ubmitted herein and ba ly responsible for obta		hose Labelieve the		e Official or Authorized entative	Date/Time
David Bartsch		r submitting false info	rmation, including the			Page 6	2008-04-17

SUBMISSION ID:

7304

STATUS:

Revision

013

FACILITY:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER: Intersect St Rte 148 and Rd 86

STATION CODE:

0IL00046*DD

LOCATION:

ALLEDONIA, OH 43902

MONITORING PERIOD: REPORTING LAB:

2008-03-01 To: 2008-03-31 TRA-DET, INC.

COUNTY: DISTRICT:

Belmont SEDO

ANALYST:

LAURA K. WRIGHT

NO DISCHARGE INDICATOR:

PARAMETER	Sulfate, (SO4)	Arsenic, Total (As)	Cadmium, Total (Cd)	Copper, Total (Cu)	Lead, Total (Pb)	Selenium, Total (Se)	Zinc, Total
PARAMETER CODE	00945	01002	01027	01042	01051	01147	99983
UNITS	4106	4107	4107	4107	4107	4107	4107
FREQUENCY	1/Quarter	1/Quarter	1/Quarter	1/Quarter	1/Quarter	1/Quarter	1/Quarter
2008-03-01	Grab	Grab	Grab	Grab	Grab	Grab	Grab
2008-03-02		<u> </u>					
2008-03-03							
2008-03-04				<u></u>		<u> </u>	
2008-03-05		1					
2008-03-06	3000	AA 0.4	24	44.20		1 25	
2008-03-07	3000	AA 0.4	24	AA 2.0	AA 6.0	2.5	11
2008-03-08			,		<u></u>		
2008-03-09		 					
2008-03-10		1					
2008-03-10		1				 	
2008-03-11	-					<u> </u>	
2008-03-13							
2008-03-14					<u> </u>	<u> </u>	
2008-03-15		1			<u> </u>		· · · · · · · · · · · · · · · · · ·
2008-03-16		 				<u> </u>	
2008-03-17				 		 	
2008-03-18						+	
2008-03-19	·						
2008-03-20						 	
2008-03-21				<u> </u>			
2008-03-22							
2008-03-23							
2008-03-24						 	
2008-03-25						 	
2008-03-26						+	
2008-03-27							
2008-03-28							
2008-03-29							
2008-03-30		1					
2008-03-31	<u> </u>	1					
Minimum	3000.0	0.0	24.0	0.0	0.0	2.5	11.0
Maximum	3000.0	0.0	24.0	0.0	0.0	2.5	11.0
Average	3000	0	24	0	0	2.5	11
Count	1	1	1	1	1	1	1
Name of Responsible Officia or Authorized Representative David Bartsch	with the information individuals immediate submitted information	malty of law that I have p submitted herein and bas tely responsible for obtain in is true, accurate and co- for submitting false infor-	ed on my inquiry of the ning the information, I he mplete. I am aware that	ose oelieve the there are		e Official or Authorized entative	Submission Date/Time
Name of Responsible Officia or Authorized Representativ	with the information individuals immediate submitted information	enalty of law that I have p submitted herein and bas tely responsible for obtain in is true, accurate and co for submitting false infor	ersonally examined and ed on my inquiry of the ning the information, I l mplete. I am aware that	l am familiar signal see	gnature of Responsibl	e Official or Authorized	S

https://ebiz.epa.ohio.gov/edwr.web/page/report/viewWithXslt.do?actType=viewWithXslt...

2/16/2011

SUBMISSION ID: FACILITY:

LOCATION:

COUNTY:

DISTRICT:

7304

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

SEDO

STATUS:

Revision 0IL00046*DD

STATION CODE:

MONITORING PERIOD: REPORTING LAB: ANALYST:

013 2008-03-01 To: 2008-03-31

TRA-DET, INC. LAURA K. WRIGHT

NO DISCHARGE INDICATOR:

TARAMETER CODE	PARAMETER	Chromium, Total	Mercury, Total							
FREQUENCY 1/Quarter 1/Qu			99993							
SAMPLING TYPE										
2008-03-03 2008-03-04 2008-03-05 2008-03-06 1900 AA 0.1 2008-03-06 1900 AA 0.1 2008-03-08 2008-03-08 2008-03-09 2008-03-10 2008-03-11 2008-03-11 2008-03-12 2008-03-13 2008-03-13 2008-03-15 2008-03-16 2008-03-16 2008-03-17 2008-03-18 2008-03-18 2008-03-18 2008-03-19 2008-03-19 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-10 2008-03-20 2008-03-20 2008-03-21 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-26 2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-29 2008-03-20 2008-03-2										
2008-03-02 2008-03-03 2008-03-04 2008-03-05 2008-03-06 190 AA 0.1 2008-03-08 2008-03-09 2008-03-10 2008-03-11 2008-03-12 2008-03-12 2008-03-13 2008-03-15 2008-03-15 2008-03-16 2008-03-15 2008-03-15 2008-03-15 2008-03-16 2008-03-17 2008-03-18 2008-03-16 2008-03-17 2008-03-18 2008-03-16 2008-03-17 2008-03-18 2008-03-17 2008-03-18 2008-03-19 2008-03-20 2008-03-20 2008-03-20 2008-03-21 2008-03-20 2008-03-30 2008-03-20 2008-03-30		Grae	0.20							
2008-03-03 2008-03-05 2008-03-06 190 AA 0.1 2008-03-07 2008-03-07 2008-03-09 2008-03-10 2008-03-10 2008-03-11 2008-03-12 2008-03-13 2008-03-14 2008-03-14 2008-03-15 2008-03-14 2008-03-15 2008-03-15 2008-03-16 2008-03-17 2008-03-18 2008-03-17 2008-03-17 2008-03-17 2008-03-17 2008-03-17 2008-03-17 2008-03-17 2008-03-17 2008-03-18 2008-03-19 2008-03-20 2008-03-21 2008-03-21 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-25 2008-03-26 2008-03-27 2008-03-27 2008-03-29 2008-03-29 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Average 190 0 1 Name of Responsible Official or Authorized Regresemblyc Representative Regresemblyc Schmick Baltimum 190.0 0.0 Average 190 0 1 Name of Responsible Official or Authorized Regresemblyc Regresemblyc Schmick Regresemblyc Schmick Baltimum 190.0 0.0 Average 190 0 1 Name of Responsible Official or Authorized Regresemblyc Regresemblyc Schmick Re										
2008-03-04 2008-03-06 190 AA 0.1 2008-03-07 2008-03-08 2008-03-09 2008-03-10 2008-03-11 2008-03-12 2008-03-13 2008-03-14 2008-03-15 2008-03-15 2008-03-15 2008-03-16 2008-03-16 2008-03-16 2008-03-16 2008-03-16 2008-03-16 2008-03-16 2008-03-17 2008-03-18 2008-03-18 2008-03-20 2008-03-20 2008-03-21 2008-03-21 2008-03-21 2008-03-21 2008-03-22 2008-03-22 2008-03-23 2008-03-23 2008-03-24 2008-03-25 2008-03-26 2008-03-27 2008-03-27 2008-03-29 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30										
2008-03-05 2008-03-07 2008-03-07 2008-03-09 2008-03-10 2008-03-10 2008-03-11 2008-03-12 2008-03-13 2008-03-13 2008-03-14 2008-03-15 2008-03-15 2008-03-16 2008-03-16 2008-03-17 2008-03-16 2008-03-17 2008-03-18 2008-03-20 2008-03-21 2008-03-22 2008-03-22 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-25 2008-03-26 2008-03-27 2008-03-28 2008-03-28 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-30		· ·								
2008-03-06										
2008-03-07 2008-03-09 2008-03-10 2008-03-10 2008-03-11 2008-03-12 2008-03-13 2008-03-14 2008-03-15 2008-03-16 2008-03-16 2008-03-17 2008-03-18 2008-03-19 2008-03-20 2008-03-21 2008-03-20 2008-03-21 2008-03-21 2008-03-20 2008-03-21 2008-03-20 2008-03-21 2008-03-20 2008-03-21 2008-03-20 2008-03-20 2008-03-21 2008-03-21 2008-03-20 2008-03-30		190	AA 0.1							
2008-03-09 2008-03-10 2008-03-11 2008-03-12 2008-03-14 2008-03-14 2008-03-15 2008-03-16 2008-03-16 2008-03-17 2008-03-18 2008-03-19 2008-03-21 2008-03-21 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-25 2008-03-26 2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-30 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Maximum 190.0 0.0 Maximum 190.0 0.0 Minimum 190.0 0.0 Minimu										
2008-03-10 2008-03-11 2008-03-12 2008-03-13 2008-03-14 2008-03-15 2008-03-15 2008-03-16 2008-03-16 2008-03-17 2008-03-17 2008-03-18 2008-03-19 2008-03-21 2008-03-22 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-26 2008-03-26 2008-03-26 2008-03-27 2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Miximum 190.0 0.0 M	111		O. 2							
2008-03-10 2008-03-12 2008-03-13 2008-03-14 2008-03-15 2008-03-16 2008-03-16 2008-03-17 2008-03-18 2008-03-19 2008-03-29 2008-03-21 2008-03-22 2008-03-24 2008-03-25 2008-03-25 2008-03-25 2008-03-26 2008-03-27 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-29 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Minimum 190.			1				- 1			
2008-03-11 2008-03-12 2008-03-13 2008-03-15 2008-03-16 2008-03-16 2008-03-17 2008-03-18 2008-03-19 2008-03-20 2008-03-21 2008-03-22 2008-03-22 2008-03-25 2008-03-25 2008-03-25 2008-03-26 2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-29 2008-03-29 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Signature of Respossible Official or Authorized Representative with the information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is true, accurate and complete. I am aware that there are bubmitted information is tru			<u> </u>				-			
2008-03-12 2008-03-14 2008-03-15 2008-03-16 2008-03-17 2008-03-18 2008-03-19 2008-03-20 2008-03-20 2008-03-21 2008-03-22 2008-03-22 2008-03-25 2008-03-25 2008-03-25 2008-03-26 2008-03-27 2008-03-28 2008-03-28 2008-03-29 2008-03-29 2008-03-29 2008-03-30 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Signature of Responsible Official or Authorized Representative with the information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am aware that there are submitted information is true, accurate and complete. I am awar									-	
2008-03-13 2008-03-15 2008-03-16 2008-03-17 2008-03-18 2008-03-19 2008-03-20 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-26 2008-03-26 2008-03-27 2008-03-28 2008-03-27 2008-03-28 2008-03-30 2008-0							***			
2008-03-14 2008-03-15 2008-03-16 2008-03-17 2008-03-18 2008-03-19 2008-03-20 2008-03-22 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-26 2008-03-26 2008-03-27 2008-03-27 2008-03-28 2008-03-29 2008-03-29 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Count 1 1 Crify under the penalty of law that I have personally examined and am familiar with the information is true, accurate and complete. I am waver that there are butherited information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate and complete. I am waver that there are submitted information is true, accurate a	-				 				_	
2008-03-15					<u> </u>					
2008-03-16				<u> </u>		\dashv			_	
2008-03-17			-	-						
2008-03-18 2008-03-20 2008-03-21 2008-03-22 2008-03-23 2008-03-24 2008-03-25 2008-03-26 2008-03-26 2008-03-27 2008-03-28 2008-03-28 2008-03-30 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative with the information as ubmitted herein and based on my inquiry of those middividuals immediately responsible for binating the information. I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitted information is true, accurate and complete. I am aware that there are significant penalties for submitted information is true, accurate and complete. I am aware that there are significant penalties for submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, in believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of					ļ		·· ·			
2008-03-20										
2008-03-20		 								
2008-03-22	2008-03-19		<u></u>						<u> </u>	
2008-03-22	2008-03-20									
2008-03-24 2008-03-25 2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative David Bartsch Signature of Responsible Official with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting the possibility of signature of Responsible Official or Authorized Representative Submit Signature of Responsible Official or Authorized Representative	2008-03-21	<u> </u>								
2008-03-25 2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of significant penalties for submitted information, including the possibility of significant penalties for submitted false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information in the properties of submitting the possibility of significant penalties for submitting false information in the possibility of significant penalties for submitting false information in the properties.	2008-03-22								╙	
2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of significant penalties for submitting false information, including the possibility of	2008-03-23						<u> </u>			
2008-03-26 2008-03-27 2008-03-28 2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative David Bartsch Signature of Responsible Official or Authorized submitted information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of	2008-03-24									
2008-03-28 2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative David Bartsch David Bartsch David Bartsch Signature of Responsible Official information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of	2008-03-25							<u> </u>		
2008-03-29 2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of submits of the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of submits of the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of submits of the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of submits of the submitted information is true.	2008-03-26									
2008-03-30 2008-03-31 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of	2008-03-27									
2008-03-30 Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of	2008-03-28									
Minimum 190.0 0.0	2008-03-29									
Minimum 190.0 0.0 Maximum 190.0 0.0 Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of	2008-03-30									
Maximum 190.0 0.0										
Average 190 0 Count 1 1 1 Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of										
Count 1 1 1 1 1 1 1 1 1				<u> </u>	 				_	
Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of				 	 				\vdash	
David Bartsch David	Name of Responsible Offici	al I certify under the pe	enalty of law that I have	ased on my inquiry of the	ose	Sig	gnature of Responsibl Represe	e Official or Authorize entative	d	Submission Date/Time
Page 8		submitted information is true, accurate and complete. I am aware that there are								2008-04-17

SUBMISSION ID:

FACILITY:

COUNTY:

DISTRICT:

LOCATION:

7304

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

Intersect St Rte 148 and Rd 86

ALLEDONIA, OH 43902

Belmont SEDO STATUS:

Revision

STATION CODE:

MONITORING PERIOD : REPORTING LAB:

588 <u>2008-03-01</u> To: <u>2008-03-31</u> TRA-DET, INC.

TRA-DET, INC. LAURA K. WRIGHT

0IL00046*DD

ANALYST: LAT NO DISCHARGE INDICATOR: AL

PARAMETER	Sludge Solids,	Sludge Volume,	T	1	<u> </u>				
	Percent Total	Gallons		ļ					
PARAMETER CODE UNITS	70318 4112	80991 24258389		<u>†</u>					
FREQUENCY	1/Month	1/Month							
SAMPLING TYPE	Grab	Total							
2008-03-01									
2008-03-02									
2008-03-03									
2008-03-04									
2008-03-05									
2008-03-06									
2008-03-07									
2008-03-08									
2008-03-09									
2008-03-10									
2008-03-11				Ì					
2008-03-12									
2008-03-13									
2008-03-14									
2008-03-15									
2008-03-16									
2008-03-17									
2008-03-18									
2008-03-19									
2008-03-20		1		1					
2008-03-21									·· ·· ·· ·· · · · · · · · · · · · · ·
2008-03-22				†					
2008-03-23				†					
2008-03-24				†					
2008-03-25									
2008-03-26				 					
2008-03-27									
2008-03-28						-			
2008-03-29									
2008-03-30				1					
2008-03-31		 	 						
Minimum		 			-				
Maximum									
Average									
Count			L						
Name of Responsible Officia or Authorized Representativ	with the information	nalty of law that I have submitted herein and ba ely responsible for obtain	sed on my inquiry of the	ose L	Signature	of Responsible Represe	e Official or Authorized ntative		mission te/Time
David Bartsch	submitted informatio	n is true, accurate and co for submitting false info	emplete. I am aware that	t there are				200	8-04-17
							Page Q		

FACILITY: LOCATION:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER: Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

 PERMIT NUMBER:
 0IL00046*DD

 MONITORING PERIOD:
 2008-03-01 To: 2008-03-31

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment	ı